rocketfish™

USB 3.0 3.5" SATA Hard Disk Drive Enclosure

RF-HD3035

User Guide

USB 3.0 3.5" SATA Hard Disk Drive Enclosure

Contents

Introduction

Congratulations on the purchase of your new Rocketfish RF-HD3035 external hard drive enclosure kit.

The USB 3.0 Rocketfish 3.5" SATA hard drive enclosure lets you install a high-speed SATA hard drive and connect it to a computer via a USB 3.0 port. The enclosure has a built-in USB 2.0 hub and a memory card reader.

SuperSpeed USB 3.0 transfers data at 5 gigabits per second. That's up to 10 times faster than USB 2.0.

The performance may vary, based on your system configuration.

Safety information

Warning: To reduce the risk of fire or electric shock, do not expose this device to rain or moisture.

CAUTION

RISK OF ELECTRIC SHOCK

DO NOT OPEN

This symbol indicates that dangerous voltage constituting a risk of electric shock is present within your hard drive enclosure.

This symbol indicates that there are important operating and maintenance instructions in the literature accompanying your hard drive enclosure.

Important safety instructions

- This device is to be used in temperatures of 41~95°F (5~35°C). Temperatures exceeding these limits may damage your hard drive or the enclosure. Avoid heat sources or direct sunlight.
- This device can be stored in a humidity range of between 10% and 90%, and can be operated in a humidity range of between 5% and 80%.
- Do not connect the device to your computer without taking precautions to avoid electrostatic discharge or short circuits, which could damage the device or your computer.
- Do not place this device close to a source of strong magnetic fields (such as a computer screen, TV, radio, or speaker). Strong magnetic fields can affect the reliability of data transfer to and from the device.
- Do not place anything heavy on top of the device.
- Use only the accessories provided in the accessory package.
- Before you install or use the device, read the user manual and assemble the enclosure carefully.
- To prevent short circuits, do not leave any metal objects inside the enclosure when installing the hard drive.
- To prevent short circuits, do not use the device close to water, rain, or high humidity.

Features

- Multi-function storage solution for your computer.
- Supports up to 2 TB 3.5" SATA interface hard drive.
- Provides a two-slot USB 3.0 card reader that supports SDXC, SDHC, SD, MMC, MS, MS PRO, xD, Compact Flash (UDMA, Type I / II), and IBM Microdrive.
- Provides two external USB 3.0 downstream ports.
- Can stand up or lie down while operating.
- One-button backup to easily backup, restore, and synchronize data between your Windows PC and the enclosure.
- Has one power-on LED, with backup active indicator.
- Metal design facilitates rapid heat dissipation.
- Supports Plug-and-Play and is hot-swappable.

Package contents

- USB 3.0 3.5" SATA hard drive enclosure
- USB 3.0 A-B cable
- AC power adapter
- Utility CD (*User Guide* and software)
- Quick setup guide
- Stand
- Accessories
  - Plastic brackets (2)
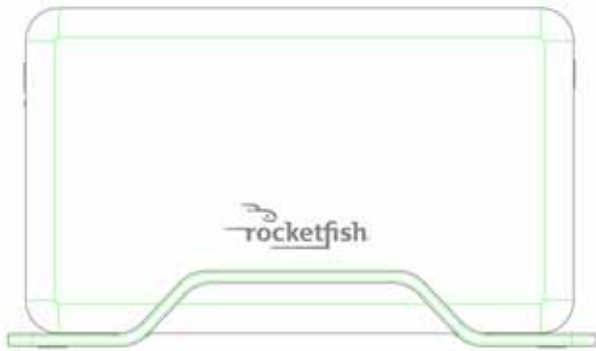 - Screws and screwdriver
  - Rubber pads (4)

System requirements

- One formatted 3.5" SATA hard drive.
- PC or Macintosh computer with an available USB 3.0 port. (You can connect to a USB 2.0 port, but it will only run at USB 2.0 speeds).
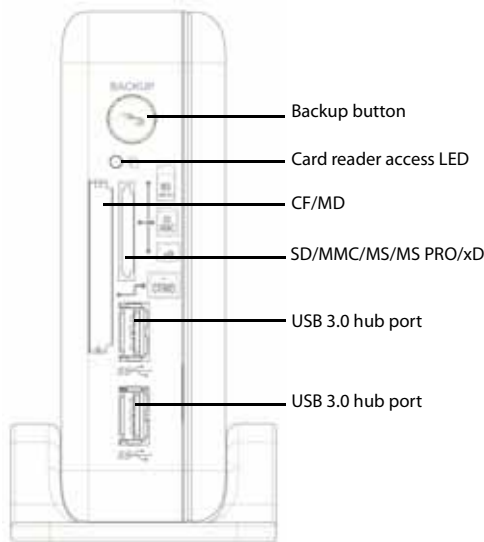
- Supports Microsoft Windows XP, Windows Vista, and Windows 7 operating systems.
- Supports MAC OS X version 10.4 or higher operating system (USB 2.0 only).

For highest performance and reliability, install the latest updates and service pack (SP). For Windows, go to the *Start* menu and select **Windows Update**.
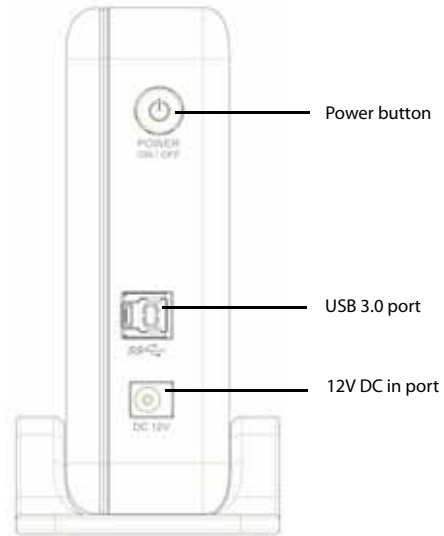
Physical description

Front

Backup button
Card reader access LED
CF/MD
SD/MMC/MS/MS PRO/xD
USB 3.0 hub port
USB 3.0 hub port

Back

Power button
USB 3.0 port
12V DC in port

Status indicators

The following table describes the power-on and backup active LED.

LED indicator	LED status	Description
Backup button	Solid	The hard drive is turned on.
	Flashing	Data is being transmitted between your computer and the hard drive.
	Off	The hard drive is turned off.
Card reader	Solid	A memory card is in the reader.
	Flashing	Data is being transmitted between your computer and the memory card.
	Off	The memory card reader slot is empty.

Setting up your hard drive enclosure

Installing your hard drive in the enclosure

Read the safety precautions before you install your hard drive in the enclosure:

- Use only the accessories provided in the accessory package.
- Always unplug the AC adapter before installing the hard drive.
- Do not use a power supply with a different voltage rating.

- Make sure that you first touch an unpainted, grounded metal object to discharge any static electricity stored on your clothing or body before touching any electronic components.
- Handle the printed circuit board (PCB) edges only. Avoid touching the onboard electronic components.
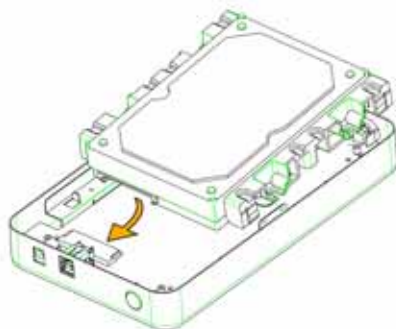
To install your hard drive in the enclosure:

1 Remove the four (4) screws from the bottom of the enclosure, then open the top cover plate.

2 Insert the plastic braces (2) into the holes on both sides of the hard drive.
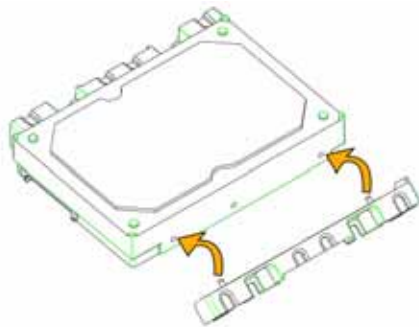
3 Slide the drive into the enclosure, then firmly connect the drive to the SATA connector.

4 Replace the top cover (make sure to place it in the correct direction), then secure it with the four screws that you previously removed.
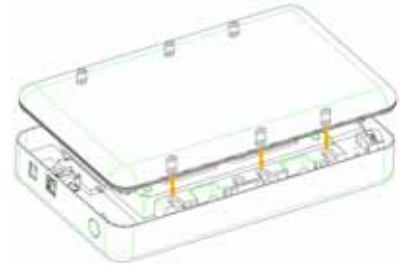
5 Attach the four rubber pads to the back of the enclosure to protect the surface.

Connecting the enclosure to your computer

Notes:

Make sure that you have already installed a hard drive into the enclosure before you connect your enclosure to your computer.

For new hard drives, you need to initialize and partition your hard drive before it will appear in Windows Explorer or on your Mac desktop. Refer to your hard drive manufacturer's documentation or see "Creating A New Partition" on page 6.

For optimal performance, make sure that your laptop or PC has USB 3.0 ports. If your computer does not have USB 3.0 capability, you can plug the USB 3.0 cable into any available USB 2.0 port.

To connect the enclosure to your computer:

1 Plug the power cord into the enclosure, then plug the AC power adapter into an AC power outlet.

2 Plug the USB 3.0 B type connector into the USB port on the enclosure, then plug the USB 3.0 A type connector into an available USB 3.0 port on your computer.
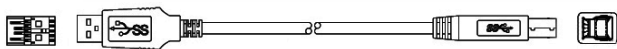
USB 3.0 A-type connector   USB 3.0 B-type connector

3 Press the Power button on the enclosure. The operating system automatically detects and sets up the new drive.

If the drive is correctly detected, a new drive letter is assigned to the enclosure.

- For Macintosh computers, the new drive letter appears on the desktop.
- For PCs, the *Safely Remove Hardware* icon appears on your taskbar.

Note for Windows users: If you do not see an additional drive in your system, you must format the new drive. See Windows online help for more information.

Notes for Macintosh users: Select Disk Utilities from the Utilities folder, then select the external enclosure and format the drive to meet your requirements.

Creating A New Partition

Note: For new hard drives, you need to initialize and partition your hard drive before it will appear in Windows Explorer.

The best way to partition a new hard drive is by using the manufacturer's program. Most hard drives should come with a CD that includes its installation program. If not, visit the manufacturer's website to see if a download is available. If the manufacturer's program is not available, try the following instead:

Caution: Doing the following will erase any existing data on the drive. If the drive is damaged and you wish to recover the data, continuing may overwrite the existing information!

Creating a new partition in Windows XP/Vista/7

To create a new partition in Windows XP/Vista/7:

1 Right click **My Computer**, then click **Manage**.

2 Select **Disk Management** under Storage on the left pane.

Windows should now give you the option to initialize the disk. If not, locate the new drive, right click on the new disk (where it says "New Simple Volume") and choose **Initialize**.(This step may not be required for some hard drives)

3 Follow the prompts in the wizard.

4 Once complete, locate your hard drive in the bottom right pane. Right-click on the area with a status bar (to the right of the "New Simple Volume" area) and click **New Partition**.

5 Continue following the directions of the wizard. The recommended partition type is "primary" and the recommended file system is "NTFS." Note that Windows XP limits FAT32 partitions to only 32 GB.

You should now be able to see the drive in Windows Explorer.

Formatting the hard drive in Windows

To format the hard drive using Windows:

Note: Formatting is only required for a new hard drive. Do not format a drive that contains valuable data that you want to save.

1 Click **Start**, then click **Control Panel**.

2 Click **Performance and Maintenance** (in Windows 7 click **System and Security**), then click **Administrative Tools**.

3 Click **Computer Management**, then click **Disk Management** from the menu on the left side of the screen.

4 Click on the new drive, then click on the **Action** tab at the top of the screen.

5 Go to All Tasks, then click on **Format** from the menu.

6 Select the file system and other choices you want, then click **OK**.

Creating a new partition in Mac OS X 10.4 or higher

If you are using a new hard drive, you may need to initialize it first. Initialize your internal hard drive using **Drive Setup** from the Mac OS CD that came with your computer.

To initialize a Hard Drive:

1 Start your computer from the Mac OS CD.

2 Locate the **Utilities** folder on the Mac OS CD and double-click it to open the folder.

3 Double-click **Drive Setup**.

4 In the list of drives, select the drive you want to initialize, then click **Initialize**.

Formatting the hard drive on your Mac

To format your hard drive with Mac OS Extended format:

This method of formatting hard drives allows for more efficient use of hard drive storage space.

1 Click **Custom Setup**.

2 Select the *Type* menu in the **Volume Info** area, then choose **Mac OS Extended Format**.

3 Resize the volumes if desired.

4 When ready, click **OK**, then click **Initialize**.

If initialization fails, do the following:

1 Choose **Initialization Options** from the *Functions* menu.

2 Click the checkbox next to **Low level format**, then click **OK**. Choosing this option adds significant time to the initialization process.

To format the hard drive:

1 Start the Disk Utility tool (under Applications).

2 Select the new hard drive you are trying to install.

3 Click the **Erase** tab.

4 Choose a volume format and assign a name to the new drive, then click **Erase**.

Using the USB hubs on the enclosure

The enclosure provides two USB 3.0 hubs, you can plug any of the following low-powered USB devices into these ports:

- Keyboard
- Mouse
- Keypad
- Floppy drive
- Network adapter
- Webcam
- Speakers
- Microphone
- Card reader
- Pen drive
- DVD/CD rewriteable
- Digital camera
- Low-capacity 2.5" external HD enclosure

Note: Most USB devices require that software drivers be installed before connecting them to a computer. When installing a USB device, always follow the USB peripheral's installation instructions provided by the manufacturer.

Using your memory card reader

The enclosure provides two USB 3.0 multimedia memory card slots:

Memory card slots	Compatible memory cards
SD/MMC/MS/MS-PRO/xD	• Secure Digital card(SDXC, SDHC, SD) • Multi Media card(MMC) • Sony® Memory stick (MS, MS PRO) • xD picture cards **Note**: A memory card adapter is required for Mini SD, RS MMC, MS DUO, MS PRO DUO, and Micro SD.
CF/MD	• Accepts Compact Flash™ memory cards (UDMA, type I/II) • IBM™ Microdrive

To use the memory card reader with Windows:

1 Insert a memory card into the appropriate slot.

Caution: Make sure that the card is inserted into the correct slot and in the correct direction. Failure to do so may result in damage to the card or the slot.

2 Open **My Computer** or **Windows Explorer**, then double-click the drive icon for the slot you are using.

3 To access files and folders on the inserted card, use the normal Windows procedures for opening, copying, pasting, or deleting files and folders.

4 When you have finished working with the files on the memory card, right-click the memory card icon, and click **Eject**.

5 Remove the memory card.

Caution: Do not remove a memory card while the card reader LED is flashing or blinking.

Formatting a memory card

If your computer has trouble recognizing a new memory card, format the memory card in your camera or by using the following procedure on your computer.

To format a memory card:

1 Click **Start**, then click **My Computer**.

2 Under "Removable Storage," right-click the memory card icon representing the card type inserted, then click **Format**.

3 Type a label name into the label field if you want to see the name of your memory card appear under its memory card icon.

4 Click **Start**. The card is formatted.

5 When the formatting is completed, click **OK** on the *Format Complete* window.

6 Click **Close** to finish.

Installing the software

The installation CD includes backup software to enable you to back up your files.

Note: This Roxio Back On Track software runs only on Windows 7, Windows Vista, and Windows XP computers using USB.

Important: Before installing the backup software, make sure that your Windows operating system has been updated to the latest service pack. To make sure you have the latest service pack, run Windows Update. No additional driver is required.
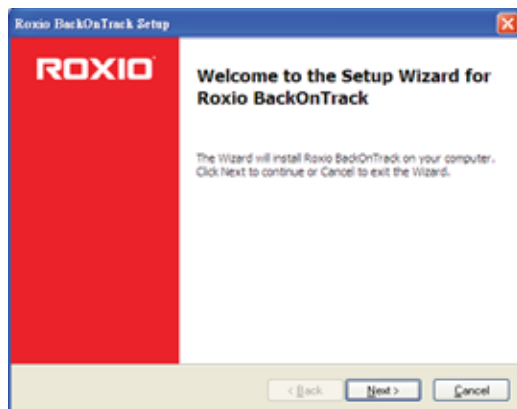
To install Roxio Back On Track:

1   Save all files and close all programs.

2   Insert the included CD into your optical drive. The introductory screen opens.

Or, if the screen does not open, double-click the **Run.exe** file on the CD.

3   Click **Install Backup Software**. The *Welcome* screen opens.

4   Click **Next**. The *Roxio End-User License Agreement* screen opens.

5   Read the license agreement, then click on "I accept the terms of the License Agreement."

6   Click **Next** to proceed. The *Choose Setup Type* screen opens.
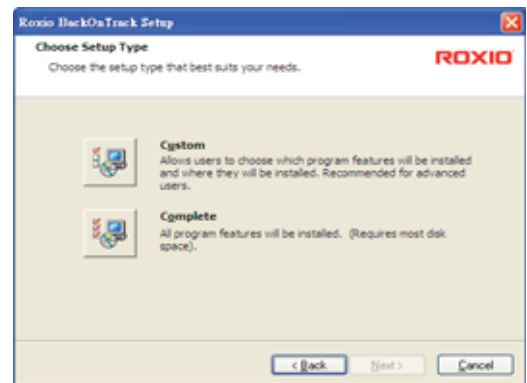
7   Choose the setup type, then click **Next** to start installation. The *Ready to Install* screen opens.

8   Click **Install** to install the software.

9 It may take several minutes to install the software.

10 When installation is complete, the *Setup Wizard Completed* screen opens.

11 Click **Finish** to complete the installation.

Using your enclosure

Starting Roxio Back On Track

To start Roxio Back On Track:

1 Press the backup button (the button with the Rocketfish logo on it) on the front of the enclosure.
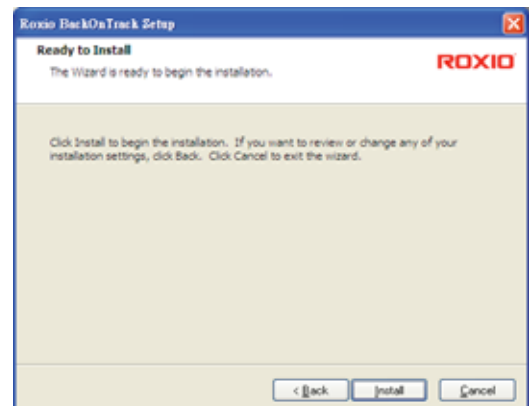
-OR-

Click **Start**, **BackOnTrack** (folder), then click **BackOnTrack**.

The first time you run the software, the *Product Registration* screen opens.

2 Complete the product registration information as prompted (first time only). The main screen opens.

3 To back up or restore files, follow the on-screen guide. For help, press F1 or click **Help**.

Backing up your files

The Backup Files project lets you back up important files to a disc, hard drive, or other storage device. A Backup Files project can be scheduled to run daily, weekly, or monthly. Large backups are automatically spread across as many discs as required.

Begin by selecting the drive or folder containing the files you would like to archive. You can choose to archive all the files in the selected path or just certain types of files. Several preset file categories are available. Finally, schedule the project to run on a regular basis, or click the action button to begin recording now.

Selecting files to back up

You can back up all of the files in a selected path or limit your project to certain file categories. The following categories can be selected from the project window: Email, Financial, Music, Photos, Productivity, and Video and Recorded TV. You can also create one custom category.
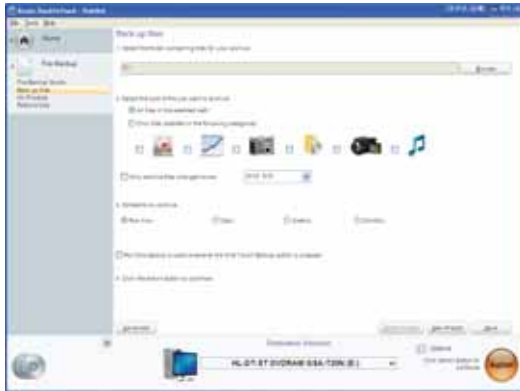
By default, files will be selected based on the following criteria:

- **All files in the selected path**: All files on the drive or folder you selected to archive.

- **Email**: All files with the following file name extensions --- .dbx, .eml, .eudora, .mozilla, .msg, .pbx, .pst, .wab, .mbx, .mim, .mime, .mlm, .wcm, and .pfc.

- **Financial**: All files with the following file name extensions ---.mbf, .mny, .ofc, .ptb, .ptdb, .q00, .q01, .q02, .q03, .q04, .q05, .q06, .q07, .q08, .q09, .q98, .qba, .qbb, .qbi, .qbw, .qbx, .qdb, .qdf, .qdt, .qel, .qif, .qph, .sdb, .t01, .t02, .t03, .t04, .t05, .t06, .ta0, .ta1, .ta2, .ta3, .ta4, .ta5, .ta8, .ta9, .tax, .qmd, .mn4, .txf, .tax2008, .tax2009, .tax2010, and .tax2011.

- **Music**: All files with the following file name extensions --- .669, .aa, .aac, .aif, .aifc, .aiff, .amf, .amr, .apl, .au, .bwf, .cda, .cdda, .dcm, .far, .flac, .it, .itz, .kar, .m3u, .m3url, .m4a, .m4b, .m4p, .mdz, .mid, .midi, .miz, .mp1, .mp2v, .mp3, .mpga, .mpv2, .mtm, .nsa, .nst, .ogg, .okt, .pls, .qcp, .ra, .rmi, .s3m, .s3z, .sd2, .shn, .snd, .stm, .stz, .ult, .ulw, .voc, .wav, .wax, .wma, .wpl, .xm, .xpl, .asx, and .m4u. Your entire My Music folder (Windows XP) or Music folder (Windows Vista and Windows 7) is included if it is located on the drive or in the folder you selected to archive.

- **Photos**: All files with the following file name extensions --- .cam, .cr2, .crw, .dcr, .j2c, .j2k, .jfi, .jfif, .jif, .jp2, .jpe, .jpeg, .jpg, .jpx, .k25, .kdc, .kqp, .mrw, .nef, .orf, .pef, .pmp, .raf, .raw, .srf, .thm, .3ds, .ai, .ait, .ani, .art, .b3d, .bmp, .can, .cdr, .cdt, .cgm, .clp, .cmt, .cpt, .cur, .dcx, .dds, .dib, .djvu, .drw, .drz, .dwg, .dxf, .emf, .eps, .epsf, .fax, .fi, .fmf, .fpx, .fxo, .fxs, .g3, .g3n, .gif, .gmf, .grb, .gro, .gsm, .gtif, .hpi, .icb, .icl, .ico, .ilbm, .img, .indd, .indt, .iw44, .lbm, .lwi, .mac, .macp, .mix, .mng, .mod, .mpnt, .msp, .ncr, .ngg, .nlm, .nol, .odg, .paint, .pat, .pcd, .pct, .pcx, .pdl, .pdp, .pict, .pmd, .pmg, .png, .pnm, .pnt, .pntg, .pp4, .pp5, .ppm, .prm, .psd, .psp, .pspimage, .pub, .qti, .qxd, .qxt, .rgb, .rle, .rppm, .sci, .sgi, .slddrw, .svg, .svg2, .targa, .tcw, .tga, .tif, .tiff, .vda, .vdx, .vsd, .vss, .vst, .vsx, .vtx, .wmf, .wmz, and .wpg. Your entire My Pictures folder (Windows XP) or Pictures folder (Windows Vista and Windows 7) is included if it is located on the drive or in the folder you selected to archive.

- **Productivity**: All files with the following file name extensions --- .bk0, .bk1, .bk2, .bk3, .bk4, .bk5, .bk6, .bk7, .bk8, .doc, .docm, .docx, .dot, .dotm, .dotx, .lwp, .odt, .ott, .pdf, .ps, .rtf, .txt, .wpd, .wps, .wpt, .wri, .123, .dif, .ods, .ots, .qpw, .wk1, .wk3, .wk4, .wks, .xla, .xlam, .xlr, .xls, .xlsb, .xlsm, .xlsx, .xlt, .xltm, .xltx, .odp, .otp, .pot, .potm, .potx, .ppa, .ppam, .pps, .ppsm, .ppsx, .ppt, .pptm, .pptx, .prz, .shw, .mpp, .wp, .wp6, .wmlx, and .oft. In Windows XP, your my Documents folder, with the exception of your My Pictures, My Videos, My DVDs, and My Music folders, is included if it is located on the drive or in the folder you selected to archive. In Windows Vista and Windows 7, your Documents folder with the exception of your Pictures, Videos, DVDs, and Music folders, is included if it is located on the drive or in the folder you selected to archive.

- **Video and Recorded TV**: All files with the following file name extensions - .3g2, .3gp, .3gp2, .3gpp, .amc, .asf, .avi, .cin, .dv, .flc, .ivf, .m15, .m1v, .m2p, .m2v, .m4e, .m4v, .m75, .mov, .mp4, .mpe, .mpeg, .mpg, .mpm, .mpv, .mswmm, .nsv, .ogm, .qt, .qtl, .qts, .rm, .rmvb, .rp, .rt, .rts, .rtsp, .rv, .sdv, .smi, .smil, .sml, .ssm, .swf, .vfw, .wm, .wmd, .wmv, .wmx, .wvx, .xmz, .m1p, .mp2, .vbs, .xtl, .dvr-ms, and .wtv. Your My Videos folder (Windows XP) or Videos folder (Windows Vista and Windows 7) is included if it is located on the drive or in the folder you selected to archive.

Tip: You can add to the list of file extensions included in any file category by using the controls on the Backup options panel. See "Backup Files options" on page 13 for more information.

Creating a custom category

Most computer files are defined by the two-, three-, or four-letter extension placed at the end of their names. Plain text files, for example, can be identified by their .txt file extension. When you record a Backup Files project, the program is simply searching your computer for files with extensions that correspond to the categories you selected. If you want to archive files that are not included on any of the pre-defined lists, you could choose to archive all files or edit one of the existing categories (see "Backup Files options" on page 13 for more information), or you could create your own custom list of file extensions that will appear as the category called My Custom Category.

To create a custom file category:

1 Click **Options**.

2 Click **File Backup** on the left side of the *Options* window. The File Category options are displayed on the right side of the window.

3 Click **My Custom Category**.

4 Type a file extension into the **Extension** text box. It is not necessary to include the period.

5 Click **Add**. The file extension is added to the list box on the right.

6 Continue adding file extensions one at a time until you are finished.

To remove a file extension from your list, click its name in the list box, then click **Remove**.

7 Click **OK** to save your list as My Custom Category. This new category is added to the list of file categories in the project window.

Creating a new Backup Files project

To create a new Backup Files project:

1 Click the **FIle Backup** tab in the project list. A list of projects is displayed.

2 Click the **Backup Files** project.

3 Click **Browse** and use the *Browse for Folder* window to select the drive or folder containing the files you would like to archive.

Note: Files stored on different source drives cannot be archived in the same Backup Files project.

4 Select the types of files you wish to archive. Choose either **All files in the selected path** or **Only files in the following categories**.

If you selected only files in the following categories, select the file categories you would like to archive. The choices are **Email**, **Financial**, **Music, Photos, Productivity**, and **Video and Recorded TV**. If you created a custom category, it will also be available. See "Creating a custom category" on page 11 for more information.

Note: Hold your mouse pointer over an icon to see the category it represents.

5 If you want, place a check mark in the **Only archive files changed since** checkbox to limit the backup to files that have been modified since the date you select. To change the date, click the date box arrow to open the calendar. When you click a date in the calendar, the date is automatically entered into the date box.

6 Select a destination for your archived files from the **Destination Selection** list. The destination can be a hard drive, a disc recorder, or another type of storage device.

7 To compress or encrypt your backup, click **Advanced** and select the appropriate settings:

- **Compression**-Click the **Compress** check box if you would like the back up files created for this project to be compressed. Compression reduces file size. The amount of compression varies based on the types of files you back up. Compressed files take longer to restore than uncompressed files.

- **Encryption**-Click the **Encrypt** check box to require a password to open or restore your backup project. Type a password for this project in the space provided and again in the confirmation box.

Caution: If you forget or lose your password, you will not be able to open or restore your backup project.

8 Click the action ⬤ button to run the project now. To schedule your project, choose one of the options in Step 3 on the project window. For more information about scheduling a project, see "Using the Backup Files scheduler" on page 12.

-OR-

To save your project, click **Save**. Enter a name for the project, then click **OK**. If you decided to run the project now, a progress screen will inform you when the project has been completed.

9 Click **Done** to return to the project window.

Note: Scheduled projects must be saved before they can be run.

To open and run a saved Backup Files project:

1. Click **File**. If the project is listed on the File menu, select it. If the project is not listed, click **Open** and use the dialog box to navigate to the project file. By default, project files are saved in your Windows Vista and Windows 7 Documents folder or Windows XP My Documents folder. The settings for that project are displayed in the project window.

2. Change the project settings as needed. Click **Save** to save your changes. (If you save the project without changing its name, the original project is overwritten.)

3. If necessary, insert a blank or rewritable disc into the selected destination drive.

4. Click the action ⬤ button to begin recording.

   A progress screen informs you when the project has been completed.

Using the Backup Files scheduler

Each time you create a Backup Files project, you have the option of running it immediately or scheduling the project to run at a regular interval that you choose.

To schedule a Backup Files project:

1. Open the Backup Files project.

2. Set up a new project or select a saved project. See "Creating a new Backup Files project" on page 11 for more information on starting a project.

3. Choose one of the scheduling options in the project window:

   - **Run now**-The project runs after you click the action button.

   - **Daily**-The project runs every day at the time the project was created.

   - **Weekly**-The project runs once a week at the time and on the day of the week the project was created.

   - **Monthly**-The project runs once a month at the time and on the day of the month the project was created.

4. Save your project by clicking **Save**. A save window appears.

5. Name the project, then click **OK**.

   Note: If you schedule a monthly backup for the 31st day of the month, your backup will be skipped during months with fewer than 31 days. Backups scheduled on the 29th or 30th day of the month will also be skipped during some months.

Scheduler tips

The following tips will help you to better understand the scheduler:

- Scheduled projects must be saved before they can be run.

- Keep the following limitations in mind if you want a scheduled project to be completed successfully while you are away from your computer:

  - Backup Files will not overwrite files without your permission. This usually involves clicking on a series of message boxes. To perform an unattended archive project, you may need to change the hard drive destination for your archived files or archive your files to a disc.

  - If you are archiving files onto a disc, a blank disc must be inserted in your drive when the project starts.

  - Some of the energy conservation settings available for your computer may keep a scheduled project from starting even if the project launcher is open.

- The Backup Files project uses a scheduler that is part of the Windows operating system. A system administrator has the ability to prevent a computer user from using the scheduler or running scheduled projects. If the Backup Files scheduler does not work as expected, consult your system administrator.

- You can use your Windows scheduling software to customize when your saved projects run. You can schedule a project to run twice a week or once every hour. Save your project, then edit the schedule using the Windows Scheduler.

To run Windows Scheduler in Windows XP, click **Start, All Programs, Accessories, System Tools, Scheduled Tasks**.

To run Windows Scheduler in Windows Vista and Windows 7, click **Start, All Programs, Accessories, System Tools, Task Scheduler**.

Note: See Windows Help and Support for information on using the Windows Scheduler. Remember that scheduling changes made directly in the Windows Scheduler are not displayed in the Backup Files project window.

Backup tips

- All of the discs used in a Back Up Files project must be the same general format.
- In a multi-disc Back Up Files project, files are assigned based on the size of the first disc you use. If your first disc has a capacity of 650 MB, for example, no more than 650 MB will be burned on any subsequent disc, even if it has a larger capacity. This also means that no disc in a project can have a smaller capacity than the first disc used in a project.
- Discs used in a Back Up Files project are closed once they are recorded. If you use write-once discs, you will not be able to add additional data.
- To view a list of the files on a Back Up Files disc, open the .RFI file placed on the disc.

Backup Files options

Click **Options** on the control panel to open the *Options* window. Here you find settings that can be used to customize your application.

Each available group of options is displayed in the left pane. Click the name of an options group, and those option settings appear on the right.

Each panel includes a **Restore Defaults** button that can be used to restore the default settings for the options on that panel only.

Note: Not all options are available for all drives or operating systems.

Backup options-FIle Backup panel

Use the Backup panel to customize the following Backup Files settings:

- **File category options**-Use this option to create a custom file selection category or to add additional file types to any of the preset categories.
- **Launch Backup Files when my external hard drive is re-connected**-Select this option to easily back up files to an external hard drive.
- **Verify data written to the disc after burning**-A check mark in this box adds a verification step to make sure that no errors occur during the recording of your discs.

To create a new custom category called My Custom Category:

1 Select **My Custom Category** from the list of file categories.
2 Type a file extension into the **Extension** text box.
3 Click **Add**. The file extension is added to the list box on the right.

4 Continue adding file extensions one at a time until you are finished.

To remove a file extension from your list, click its name in the list box, then click **Remove**.

5 Click **OK** to save your list as My Custom Category.

To add file extensions to one of the preset file selection categories:

1 Select the file category you would like to customize. The choices are **Email, Financial, Music, Photos, Productivity,** and **Video & Recorded TV**.
2 Enter the file extension you would like to add into the **Extension** text box.
3 Click **Add**. The file extension is added to the list box on the right.
4 Continue adding file extensions one at a time until you are finished.
5 Click **OK**.

Using one-touch backup

To use one-touch backup if you have set up a backup project:

- Press the **One-Touch** button on the HDD enclosure. The backup process begins.

To use one-touch backup if you have NOT set up a backup project:

1 Press the **One-Touch** button on the HDD enclosure. The Roxio BackOnTrack software opens with the *Backup Files* page displayed.
2 Follow the on-screen instructions to set up a backup project.
3 After a backup project is set up, push the **One-Touch** button to backup your data.
4 To modify One-Touch backups in the future, follow the instructions for setting up backup projects.

Restoring files

The Restore Files project restores individual files and folders that you have protected using the Backup Files project. With Restore Files, you select a backup, search for the files or folder you would like to restore, and then click the action button. The files will be restored to the location you choose.

To restore a file:

1 Click the **File Backup** tab in the project list. A list of projects is displayed.

2 Click the **Restore Files** project. The project window opens.

3 If the backup file was saved on a disc, insert the disc into a compatible disc drive.

4 Click **Browse** at the top of the *Selective Restore* project window. A dialog box opens.

5 Use the dialog box to navigate to the backup file that contains the files you would like to restore. After you have found the backup file, click it, then click **OK**. The content of the backup file appears as a directory tree in the project window.

6 Select the files and folders you would like to restore using one of the following methods:

   • Navigate through the directory tree in the project window. When you find a file or folder you want to restore, select it by clicking on its name.

   • Type all or part of a file or folder name into the **Search** box to the right of the Browse button. Click **Search**. The search results are displayed in the project window. If the file you want to restore appears in the search results, select it by clicking once on its name. If the file does not appear in the search results, try using different search terms or looking in a different backup file.

7 Choose **Browse** from the *Destination Selection* menu and select the location where your restored files will be saved.

8 Click the action ⬤ button to begin restoring your files.

Restore files tips

   • Restore Files can be used to restore as many files or folders as you wish.

   • Restore Files will not overwrite a file without getting your permission.

   • Backup files created with the Backup Files project can be recognized by their .rfi file name extension. If you double-click an .rfi file, the project launcher opens.

   • The *Restore Files* search box does not support wildcard expressions.

   • System files cannot be restored to their original location if they are in use by your computer's operating system.

Disconnecting the enclosure from your computer

You can disconnect the enclosure at any time while the computer is turned off. If, however, you want to disconnect it while the computer is on, make sure that you do it correctly.

To disconnect the enclosure while Windows is running:

Note: If a drive window is open or the hard drive enclosure is active, close any associated windows before trying to remove the enclosure.

1 Right-click the **Safely Remove Hardware** icon (located in the notification area of the taskbar where you usually see the time displayed).

2 Click the device you want to unplug, then click **STOP**.

3 When Windows notifies you that it is safe to do so, unplug the enclosure from your computer.

To disconnect the enclosure while Mac OS X is running:

1 Drag the **USB** icon into the **TRASH**.

2 Unplug the enclosure.

Uninstalling the backup software

To uninstall the backup software in Windows:

1 Open the **Control Panel**.

2 Click **Add or Remove Programs** (Windows XP) or **Programs and Features** (Windows Vista and Windows 7).

3 Locate **Roxio BackOnTrack** on the list, then click **Change/Remove** (Windows XP) or **Uninstall** (Windows Vista and Windows 7).

4 Follow the on-screen instructions to remove the software completely from your computer.

5 After the software is uninstalled, restart your computer if prompted.

Troubleshooting

I do not see the enclosure/additional drive in my system	• Make sure that the USB cable is connected firmly to your enclosure and computer. • Make sure that the USB cable is not broken. • Open the enclosure and make sure that all of the connections are securely fastened. • Use the rear USB ports on the back of the computer instead of the front USB ports. • Check for motherboard compatibility issues. • Check for hard drive compatibility issues. • **Windows users**: Partition and format the new hard drive by using **Disk Management** in Windows. • **Macintosh users**: Partition and format the new hard drive by clicking **Disk Utilities** in the **Utilities** folder, then clicking your external enclosure.
There is a USB icon in the system tray, but I can't find the hard disk in MY COMPUTER.	• Make sure the HDD has been initialized and partitioned before hardware installation. Refer to "Creating A New Partition" on page 7.
My memory card does not appear in My Computer or Windows Explorer	• Try a different memory card of the same type in the same slot. If the different memory card works, replace the original memory card. • Shine a flashlight into the empty card slots. Look to see if any pin inside is bent. Straighten bent pins with the end of a mechanical pencil or paper clip.
My memory card appears in My Computer but I get errors when writing or reading	• Make sure that memory card is fully inserted into the slot. • Try a different memory card of the same type in the same slot. If the different memory card works, replace the original memory card. • Some cards have a read/write security switch. Make sure that security switch is set to Write Enabled. • Make sure that the amount of data you tried to store does not exceed the capacity of the card. • Inspect the ends of the memory cards for dirt or material closing a hole. Clean the contacts with a lint-free cloth and small amounts of isopropyl alcohol. • If errors persist, replace the memory card.
The data transfer between computer and device is slow	• Your system may be operating at USB 2.0 speeds due to an incorrect driver installation of the USB 3.0 adapter card or a system that does not support USB 3.0. If your system includes a PCIe slot, you can achieve SuperSpeed USB transfer rates by installing a USB 3.0 PCIe adapter card.
The backup button doesn't work.	• Make sure you have installed the backup utility program, if the utility program has been installed successfully, it will show an icon in the toolbar when Windows was booting.

Specifications

Hard drive type	3.5" SATA HDD, up to 2 TB
Dimensions	1.67 × 8.74 × 5.19 inches (42.5 × 222 × 132 mm)
Interface to device	SATA I/II
Interface to PC	USB 3.0
External features (front)	Backup button Card reader slots USB 3.0 ports (2)
External features (back)	Power button DC power jack B-type USB 3.0 port (1)
Memory cards supported	• Secure Digital card(SDXC, SDHC, SD) • Multi Media card(MMC) • Sony® Memory stick (MS, MS PRO) • xD picture cards • Compact Flash™ memory cards (UDMA, type I/II) • IBM™ Microdrive **Note**: A memory card adapter is required for Mini SD, RS MMC, MS DUO, MS PRO DUO, and Micro SD.
Power supply	AC power adapter (12 V/3 A)
Indicator	Power-on/backup active LED Card reader active LED
Compatibility	Windows XP, Windows Vista, Windows 7, Mac 10.4 or higher
Operating temperature	32~104°F (0~40°C)
Operating humidity	Operating: 20 to 80% non-condensing
Certification	FCC Class B, ICES-003

Legal notices

FCC Part 15

This device complies with Part 15 of the FCC Rules. Operation of this product is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply within the limits for a class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced technician for help.

FCC warning

Changes or modifications not expressly approved by the party responsible for compliance with the FCC Rules could void the user's authority to operate this equipment.

Canada ICES-003 statement

This Class B digital apparatus complies with Canadian ICES-003.

One-year limited warranty

Rocketfish Products ("Rocketfish") warrants to you, the original purchaser of this new **RF-HD3035** ("Product"), that the Product shall be free of defects in the original manufacture of the material or workmanship for one (1) year from the purchase of the Product ("Warranty Period"). This Product must be purchased from an authorized dealer of Rocketfish brand products and packaged with this warranty statement. This warranty does not cover refurbished Product. If you notify Rocketfish during the Warranty Period of a defect covered by this warranty that requires service, terms of this warranty apply.

How long does the coverage last?

The Warranty Period lasts for one year (365 days), beginning on the date you purchased the Product. The purchase date is printed on the receipt you received with the product.

What does this warranty cover?

During the Warranty Period, if the original manufacture of the material or workmanship of the Product is determined to be defective by an authorized Rocketfish repair center or store personnel, Rocketfish will (at its sole option): (1) repair the Product with new or rebuilt parts; or (2) replace the Product at no charge with new or rebuilt comparable products or parts. Products and parts replaced under this warranty become the property of Rocketfish and are not returned to you. If service of Products and parts are required after the Warranty Period expires, you must pay all labor and parts charges. This warranty lasts as long as you own your Rocketfish Product during the Warranty Period. Warranty coverage terminates if you sell or otherwise transfer the Product.

How to obtain warranty service?

If you purchased the Product at a retail store location, take your original receipt and the Product to the store you purchased it from. Make sure that you place the Product in its original packaging or packaging that provides the same amount of protection as the original packaging. If you purchased the Product from an online web site, mail your original receipt and the Product to the address listed on the web site. Make sure that you put the Product in its original packaging or packaging that provides the same amount of protection as the original packaging.

Where is the warranty valid?

This warranty is valid only to the original purchaser of the Product in the United States, Canada, and Mexico.

What does the warranty not cover?

This warranty does not cover:
- Customer instruction
- Installation
- Set up adjustments
- Cosmetic damage
- Damage due to acts of God, such as lightning strikes
- Accident
- Misuse
- Abuse
- Negligence
- Commercial use
- Modification of any part of the Product, including the antenna

This warranty also does not cover:
- Damage due to incorrect operation or maintenance
- Connection to an incorrect voltage supply
- Attempted repair by anyone other than a facility authorized by Rocketfish to service the Product
- Products sold as is or with all faults
- Consumables, such as fuses or batteries
- Products where the factory applied serial number has been altered or removed

REPAIR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS YOUR EXCLUSIVE REMEDY. ROCKETFISH SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR THE BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT, INCLUDING, BUT NOT LIMITED TO, LOST DATA, LOSS OF USE OF YOUR PRODUCT, LOST BUSINESS OR LOST PROFITS. ROCKETFISH PRODUCTS MAKES NO OTHER EXPRESS WARRANTIES WITH RESPECT TO THE PRODUCT, ALL EXPRESS AND IMPLIED WARRANTIES FOR THE PRODUCT, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF AND CONDITIONS OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE WARRANTY PERIOD SET FORTH ABOVE AND NO WARRANTIES, WHETHER EXPRESS OR IMPLIED, WILL APPLY AFTER THE WARRANTY PERIOD. SOME STATES, PROVINCES AND JURISDICTIONS DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE OR PROVINCE TO PROVINCE.

Contact Rocketfish:

For customer service please call 1-800-620-2790
www.rocketfishproducts.com

Distributed by Best Buy Purchasing, LLC
7601 Penn Avenue South, Richfield, Minnesota, U.S.A. 55423-3645
© 2010 BBY Solutions, Inc.
All rights reserved. ROCKETFISH is a trademark of BBY Solutions, Inc. Registered in some countries. All other products and brand names are trademarks of their respective owners.

10-1087
ENGLISH